

Rabbit FMO5 Polyclonal Antibody | anti-FMO5 antibody

Anti-FMO5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264381	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

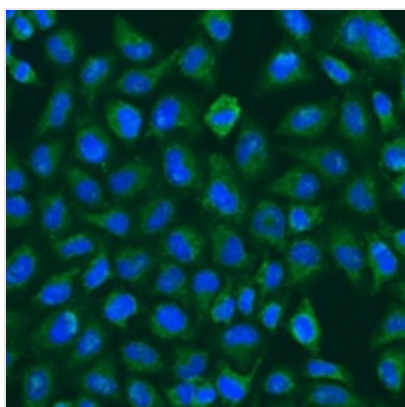
PRODUCT SYNONYMS

FMO5; Polyclonal Antibody; Anti-FMO5 Antibody; Dimethylaniline monooxygenase [N-oxide-forming] 5; Dimethylaniline oxidase 5; Hepatic flavin-containing monooxygenase 5; FMO 5; anti-FMO5 antibody

PRODUCT SPECIFICATIONS

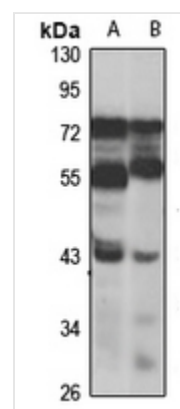
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of FMO5 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-FMO5 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human FMO5. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of FMO5 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of FMO5 expression in mouse liver (A), rat liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-FMO5 antibody	Rabbit polyclonal antibody to FMO5
--	------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	1346021
NCBI GeneID	2330
UniProt Accession #	P49326; P97872; Q8K4C0
Molecular Weight	533
NCBI Official Full Name	Dimethylaniline monooxygenase
NCBI Official Synonym Full Names	flavin containing monooxygenase 5
NCBI Official Symbol	FMO5
NCBI Protein Information	dimethylaniline monooxygenase [N-oxide-forming] 5; dimethylaniline monooxygenase [N-oxide-forming] 5; FMO 5; dimethylaniline oxidase 5; hepatic flavin-containing monooxygenase 5
UniProt Protein Name	Dimethylaniline monooxygenase [N-oxide-forming] 5
UniProt Gene Name	FMO5
UniProt Synonym Gene Names	FMO 5
UniProt Entry Name	FMO5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/fmo5-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264381>